

**DECLARATION FOR PATENT
APPLICATION AND POWER OF ATTORNEY**

As an undersigned inventor, I hereby declare that:

My residence, post office address and country of citizenship are as stated below next to my name.

I believe (check one) ☐ I am the original, first and sole inventor
☒ I am a joint inventor and the below named inventors are the
original and first inventors

of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD AND APPARATUS FOR OPERATING A PLL WITH A PHASE
DETECTOR/SAMPLE HOLD CIRCUIT FOR SYNTHESIZING HIGH-FREQUENCY
SIGNALS FOR WIRELESS COMMUNICATIONS**

the specification of which

(check one) ☐ is attached hereto.
☒ was filed on May 29, 1998, as Application Serial No. 09/087,017.

I further declare that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office (hereinafter "the Office") all information known to me to be material to patentability of the subject matter which is claimed as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate indicated below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority
Number	Country	Day/Month/Year Filed	Claimed
N/A			Yes No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the

prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
N/A		

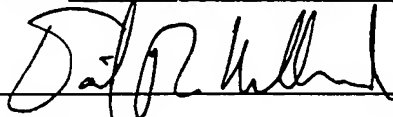
I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith and to receive the Letters Patent: Donald G. Jones, Reg. No. 35,560; Robert M. O'Keefe, Reg. No. 35,630; Richard D. Egan, Reg. No. 36,788, and Brian W. Peterman, Reg. No. 37,908, each being members of the firm of Jones, O'Keefe, Egan & Peterman, LLP, for so long as they remain with such company or firm.

Please direct all communications pertaining to this application as follows:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor David R. Welland

Inventor's Signature  8/11/98
Date

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Inventor's Signature Caiyi Wang 8/11/98
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